

# ST. JOHN'S SCHOOL



**CLASS - VIII**  
**SYLLABUS [2024 - 2025]**

**Vianney Nagar, P.O. : Dhankuda**  
**Dist. : Sambalpur, Odisha - 768006**

# CLASS VIII

## English Language

1. Parts of speech (Identification & Transformation)
2. Negative/Affirmative  
No sooner.....than  
Hardly had ....when  
Neither.....nor  
Neither  
Unless  
None  
Never  
No other  
Lest  
Not with standing  
So.... That  
Nevertheless
3. Agreement of verb with Subject
4. Forms of verb
5. Active/Passive
6. Direct and Indirect Speech
7. Question Tag
8. Prepositions
9. Conjunctions
10. Tenses
11. Transformation of sentences
12. Notice/ Email
13. Letter (Formal & Informal)
14. Comprehension Passage
15. Essay

## **English Literature**

### **Quarterly Examination**

- 1) The Lake Isle of Innisfree - Poetry
- 2) My dearest Lizzy - Prose
- 3) Ranj's wonderful Bat - Prose

### **Half yearly Examination**

- 1) If - Poetry
- 2) Older than History - Prose
- 3) Susya's Pot -Prose
- 4) Milk for the Cat- Prose
- 5) In the Bazaars of Hyderabad - Poetry

### **Annual Examination**

- 1) The Blue Carbuncle – Prose
- 2) Scouts show the way –Prose
- 3) I remember I remember - Poem
- 4) The shower – Poetry
- 5) The Shoemaker -Prose

## Hindi

### Quarterly Examination

१. बाँसुरीवाला
२. पहाड़ से ऊचा आदमी
३. मिट्टी की महिमा
४. व्याकरण- व्यावहारिक व्याकरण, पत्रलेखन, निबंध

### Half yearly Examination including Quarterly Exam Portion

१. हड़ताल
२. चौपट चौपाल
३. वनराज की भूल
४. व्याकरण- व्यावहारिक व्याकरण, पत्रलेखन, निबंध

### Annual Examination including Half yearly portion

१. मशीनी मानव
२. कवि का चुनाव
३. साइकिल मुबारक हो
४. घमंडी मछली
५. व्याकरण- व्यावहारिक व्याकरण, पत्रलेखन, निबंध

## Mathematics

### Quarterly Examination

- 1) Rational Numbers
- 2) Exponents and powers
- 3) Square/ Square roots, Cubes and Cube Roots
- 4) Sets
- 5) Fundamental Concepts & Operation on Algebraic Expression  
Algebraic Identities
- 6) Perimeter & Area of plane figures
- 7) Volume and surface area of solids

### Half yearly Examination (Including Quarterly)

- 1) Factorisation
- 2) Linear Equations
- 3) Linear Inequations
- 4) Quadrilaterals
- 5) Three – Dimensional solids
- 6) Construction of Quadrilaterals
- 7) Symmetry
- 8) Circles
- 9) Statistics

### Annual Examination

17. Direct and Inverse Variation
18. Time and work
19. Coordinate system and Linear Graph
20. Statistics
21. Graphical Representation of Statistical data
22. Probability

**Including some chapters of Quarterly & Half- yearly**

## **Biology**

### **Quarterly Exam**

- 1 – Transport of Food and minerals in plants
- 2 – Reproduction in plants

### **Half yearly Exam**

- 1 – Reproduction in plants
- 2 – Reproduction in Animals
- 3 – Ecosystem
- 4 – The Circulatory System

### **Annual Exam**

- 1 –Endocrine System
- 2 – Adolescence
- 3- The circulatory System
- 4- The Nervous System
- 5- Health and Hygiene
- 6– Food Production

### **Annual Project (20marks)**

## Physics

### Quarterly

- 1) More about Matter
- 2) Density
- 3) Force and Pressures

### Half yearly including Quarterly exam

- 4) Work and Energy
- 5) Light energy: Refraction of Reflection
- 6) Transfer of Heat

### Annual Exam

- 7) Sound
- 8) Electricity

## Chemistry

### Quarterly Exam

- 1) Matter
- 2) Physical and chemical changes
- 3) Elements, compounds and mixtures

### Half yearly Exam

- 1) Atomic Structure
  - 2) Language of chemistry
  - 3) Chemical Reactions
- Including Quarterly Exam

### Annual Exam

- 1) Hydrogen
- 2) Water
- 3) Carbon and its compounds

### **Including Quarterly and Half-yearly Exam**

**Computer****Quarterly**

- 1) Operating Systems
- 2) Working in Microsoft Excel

**Half yearly**

- 3) Function and chart in MS-Excel
- 4) Algorithms and Flowcharts
- 5) Introduction to APPS

**Annual Examination**

- 6) Networks
- 7) More on Computer Network

**History and Civics****Quarterly**

- 1- The Decline of the Mughal Empire
- 2- The Rise of Autonomous Regional Kingdoms
- 3- Anglo- French Rivalry in the Carnatic  
Civics
- 1- The Legislature

**Half yearly**

- 1- The conquest of Bengal
- 2- Expansion of the British rule
- 3- Impact of the British Rule
- 4- The Revolt of 1857  
Civics
- 1- The Executive



**Annual Examination**

- 1- Socio and religious reform
  - 2- The Rise of the Indian National movement
  - 3- Indian National movement (1885-19181)
  - 4- Indian National Movement (1919-194  
Civics
- 1- The Judiciary
  - 2- The United Nations Organisation
  - 3- Specialised Agencies of the UN

**Geography****Quarterly Portion**

- 1 – Understanding Geographical – Reading Maps
- 2 - Population Dynamics
- 3– Migration
- 4- Urbanisation World

**Half yearly Portion Including**

- 1- Disaster Management  
Case study- i) Floods in Assam & Bihar  
ii) Earthquake in Nepal
- 2- Asia – Physical features
- 3- Asia Political Division & Demography

**Annual Portion**

- 1) India – Our Country
- 2) India – Its Neighbouring Countries
- 3) Human Resources Development in India

## G.K.

### Half Yearly

1. Plants, Animals Food
2. Language and Literature
3. Science, Environment & Communications
4. India Tour

### Annual Examination

- 1) World: People and Places
- 2) Sports and Games
- 3) Arts and Entertainment
- 4) Personality Development & Life skills

## VALUE EDUCATION

### Half Yearly

- 1) Hidden Gold
- 2) The water Trail
- 3) SOS – Friend to the Homeless
- 4) The face of courage (I)
- 5) The face of courage (II)
- 6) The power of thought

### Annual Examination

- 1) A simple life
- 2) Focus on the Family
- 3) Science & Religion
- 4) The Unity of Religions
- 5) Simple Practical Solution

**CLASS - 8 (ODIA)****Quarterly Examination**

- ୧) ପାଠ - ୧ - ପିତୃମାତୃଭକ୍ତି (ଗଦ୍ୟ)  
 ୨) ପାଠ - ୬ - ସବୁଥିରୁ ବଞ୍ଚିତ କରି (ପଦ୍ୟ)  
 ୩) ପାଠ - ୧୨ - ଆମେ ବଞ୍ଚିଲେ ତୁମେ ବଞ୍ଚିବ - ପ୍ରଥମ ଦୃଶ୍ୟ  
 ରଚନା, ପତ୍ରଲିଖନ, ଦରଖାସ୍ତ, ପରିଚ୍ଛେଦ (ପ୍ରକଳ୍ପ)  
 ଉଡ଼ି ପ୍ରୟୋଗ ୨୧ ରୁ ୬୦  
 (ଏକ ପଦରେ ପ୍ରକାଶ କର, କରୁଣାଭାବରୁ ସମସ୍ତ ଶକ୍ତି  
 ଲଗାଇ)  
 ପ୍ରତିଶବ୍ଦ (୨୧ ରୁ ୪୦)

**Half Yearly Examination**

- ୧) ପାଠ ୨ - ବଡ଼ ଧୂଆଁ ଧାର (ଗଦ୍ୟ)  
 ୨) ପାଠ ୧୧ - ମିମିରସାହିତ୍ୟଶିକ୍ଷା (ପଦ୍ୟ)  
 ୩) ପାଠ ୭ - ଆଶାର ଆକାଶ (ପଦ୍ୟ)  
 ୪) ପାଠ ୧୨ - ଆମେ ବଞ୍ଚିଲେ ତୁମେ ବଞ୍ଚିବ (ଏକାଙ୍କିକା) -  
 ଦ୍ଵିତୀୟ ଓ ତୃତୀୟ ଦୃଶ୍ୟ  
 ବ୍ୟାକରଣ - ଭ୍ରମ ସଂଶୋଧନ କର ପୃଷ୍ଠା - ୧୯୧ ରୁ  
 ୧୯୪ ଦିଆଯାଇଥିବା ଶବ୍ଦଗୁଡ଼ିକର ଦୁଇଟି ଭିନ୍ନ ଅର୍ଥ ଲେଖ  
 / ସମ୍ମୋଚାରିତ ଶବ୍ଦ (ପୃଷ୍ଠା - ୧୬୬), ଶୁଦ୍ଧ ବାକ୍ୟଟିକୁ ବାଞ୍ଛ  
 (ପୃଷ୍ଠା ୧୯୬, ୧୯୭)

**Annual Examination**

- ୧) ପାଠ - ୪ - ଅଶୋକ ବିଜୟ  
 ୨) ପାଠ - ୮ - ଶ୍ରମଣୀ  
 ୩) ପାଠ - ୯ - ଅଦିନ ମେଘ  
 ୪) ପାଠ - ୧୨ - ଆମେ ବଞ୍ଚିଲେ ତୁମେ ବଞ୍ଚିବ - ଚତୁର୍ଥ ଦୃଶ୍ୟ  
 ବ୍ୟାକରଣ - All grammar of including Quarterly and  
 Halfyearly Examination